

JUL 19 2002 Rec'd PCT/PTO 19 FEB 2002

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

012627-025

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

09/936,738

INTERNATIONAL APPLICATION NO.

PCT/EP00/02330

INTERNATIONAL FILING DATE

3 March 2000

PRIORITY DATE CLAIMED

16 March 1999

31 December 1999

TITLE OF INVENTION

METHOD FOR IDENTIFYING ORGANISMS BY MEANS OF COMPARATIVE GENETIC ANALYSIS AND PRIMERS AND HYBRIDISATION PROBES FOR CARRYING OUT THIS METHOD

APPLICANT(S) FOR DO/EO/US

Hans Konrad SCHACKERT *et al.*

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☒ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

Copy of Notification of Missing Requirements; Petition for One-Month Extension of Time (\$55.00); Declaration surcharge fee (\$65.00); Declaration Pursuant to 37 C.F.R. § 1.821-1.825; Paper copy of Sequence Listing

02/25/2002 UEDUVIJE 00000068 09936738

01 FC:254

65.00 OP



21839

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)
09/936,738

INTERNATIONAL APPLICATION NO.
PCT/EP00/02330

ATTORNEY'S DOCKET NUMBER
012627-025

21. ☒ The following fees are submitted:

CALCULATIONS

PTO USE ONLY

Basic National Fee (37 CFR 1.492(a)(1)-(5)):

Neither international preliminary examination fee (37 CFR 1.482)
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO
and International Search Report not prepared by the EPO or JPO \$1,040.00 (960)

International preliminary examination fee (37 CFR 1.482) not paid to
USPTO but International Search Report prepared by the EPO or JPO \$890.00 (970)

International preliminary examination fee (37 CFR 1.482) not paid to USPTO
but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00 (958)

International preliminary examination fee (37 CFR 1.482) paid to USPTO
but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 (956)

International preliminary examination fee (37 CFR 1.482) paid to USPTO
and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 (962)

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$
130.00

Surcharge of \$130.00 (154) for furnishing the oath or declaration later than
months from the earliest claimed priority date (37 CFR 1.492(e)).

20 ☐ 30 ☒

| Claims | Number Filed | Number Extra | Rate |
|---|--------------|--------------|------------------|
| Total Claims | -20 = | | X\$18.00 (966) |
| Independent Claims | -3 = | | X\$84.00 (964) |
| Multiple dependent claim(s) (if applicable) | | | + \$280.00 (968) |

TOTAL OF ABOVE CALCULATIONS =

\$
65.00

Reduction for 1/2 for filing by small entity, if applicable (see below).

+ \$ 65.00

SUBTOTAL =

\$

Processing fee of \$130.00 (156) for furnishing the English translation later than
months from the earliest claimed priority date (37 CFR 1.492(f)).

20 ☐ 30 ☐

+

TOTAL NATIONAL FEE =

\$

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by
an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (581) per property

+

TOTAL FEES ENCLOSED =

\$ 65.00

Amount to be
refunded: \$

charged: \$

- a. ☒ Small entity status is hereby claimed.
- b. ☒ A check in the amount of \$120.00 to cover the above fees is enclosed.
- c. ☐ Please charge my Deposit Account No. 02-4800 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.
- d. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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SIGNATURE

Deborah H. Yellin
NAME

45,904
REGISTRATION NUMBER

February 19, 2002
DATE

Applicant/Inventor: Hans Konrad SCHACKERT et al.

Appln. No. PCT/EP99/02330 (09/936,738)

Docket No.: 012627-025

Work Atty: TSR/DHY:eks

Date: February 19, 2002

Title: METHOD FOR IDENTIFYING ORGANISMS BY MEANS OF COMPARATIVE GENETIC ANALYSIS AND PRIMERS AND HYBRIDISATION PROBES FOR CARRYING OUT THIS METHOD

The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

☐ Transmittal Letter to the U.S. Receiving Office/Response to Invitation (PTO-1382)

☒ Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371 (PTO-1390)

☐ PCT Request (PCT/RO/101) () pgs. Including

☐ specification (pages 1 -)

☐ claims (claim(s) 1 - , pgs.)

☐ drawings (Fig(s). 1 - , pgs.)

☐ Abstract of the Disclosure

☐ PCT Fee Calculation Sheet Annex to the Request (PCT/RO/101 (Annex)

☐ PCT Demand (PCT/IPEA/401) International Preliminary Exam. Report

☐ PCT Fee Calculation Sheet Annex to Demand for Int'l. Prel. Examination (PCT/IPEA/401 (Annex)

☒ Executed Declaration/Power of Attorney

☐ Unexecuted Declaration/Power of Attorney

☐ PCT Notice of Confirmation of Precautionary Designations (PCT/RO/144)

☐ Appointment of Agent

☐ Preliminary Amendment

☐ Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)

☐ Information Discl. Statement Transmittal Letter

☐ Information Disclosure Citation (PTO-1449)

☐ Information Disclosure Statement w/ document(s)

☒ Check for \$ 120.00 is enclosed

☐ Check for \$ is enclosed

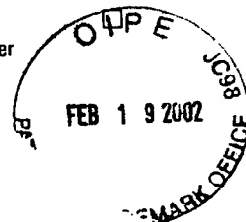
☐ Charge \$ to Deposit Account

☒ Computer readable (diskette) and paper copies of Sequence Listing

☒ Declaration pursuant to 37 C.F.R. § 1.821-1.825

☒ Petition for One-Month Extension of Time

☒ Copy of Notification of Missing Requirements



(10/01)

RECEIVED

AUG 06 2002

TECH CENTER 1600/2900